

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S50	132	((feature similar\$4 compar\$3 match\$3) and (segment\$5 partition\$3) and (cluster\$3 group\$3 classif\$7) and ((direction orientation) with (histogram count frequenc\$3 distribution pdf))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/27 10:10
S49	2	("5727078").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/27 09:55
S48	6156	382/164,170,171,173,181,192,194.305;707/6.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/27 09:47
S47	166	S46 with (representative)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 18:04
S46	4554	(image frame picture) near3 cluster\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 18:03
S45	41	(MPEG7 MPEG-7 "MPEG 7") with (histogram pdf)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 18:02
S44	3	MPEG7 with (histogram pdf)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 17:47
S43	19	S40 same (image near5 (retriev\$3 match\$3 compar\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 17:46
S42	145	S40 with image	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 17:39

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S41	231	S40 same image	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 17:39
S40	1619	((group set collection class cluster) adj3 (segment blob region)) with (distribut\$3 dispers\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 17:38
S39	0	((group set collection class cluster) adj1 "of" adj1 (segment blob region)) with (distribut\$3 dispers\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 17:38
S38	4556	((group set collection class cluster) near5 (segment blob region)) with (distribut\$3 dispers\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 17:37
S37	9	((cluster class) near5 (deviation stddistribution scatter\$4)) with (distance near5 ((center adj2 gravity) centroid (first adj1 moment)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 17:35
S36	4	((cluster class) near3 (deviation stddistribution scatter\$4)) with (distance near3 ((center adj2 gravity) centroid (first adj1 moment)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 17:24
S35	40	((cluster class) near3 (deviation stddistribution scatter\$4)) with ((center adj2 gravity) centroid (first adj1 moment))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 17:24
S34	298	((cluster class) near3 (deviation std distance distribution scatter\$4)) with ((center adj2 gravity) centroid (first adj1 moment))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 17:24
S33	395	(cluster class) with (((center adj2 gravity) centroid (first adj1 moment)) near5 (deviation std distance distribution scatter\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 17:22
S32	27	(histogram) with (((center adj2 gravity) centroid (first adj1 moment)) near5 (deviation distance))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 17:21

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S31	152	(histogram frequenc\$3 pdf) with (((center adj2 gravity) centroid (first adj1 moment)) near5 (deviation distance))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 17:07
S30	3659	(histogram frequenc\$3 pdf) with (((center adj2 gravity) centroid center (first adj1 moment)) near5 (deviation distance scatter\$4 std))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 17:06
S29	4383	(histogram frequenc\$3 pdf) with (((center adj2 gravity) centroid center (first adj1 moment)) near5 (deviation distance distribution scatter\$4 std))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 17:06
S28	12673	(histogram frequenc\$3 pdf) same (((center adj2 gravity) centroid center (first adj1 moment)) with (deviation distance distribution scatter\$4 std))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 17:04
S27	29	(histogram near3 (segment blob region)) with (orientation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 15:09
S26	114	(histogram near3 (segment blob region)) with (orientation direction)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 15:08
S25	40	((orientation direction) near5 histogram) same (image near3 (retriev\$3 compar\$5 match\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 13:09
S24	3	S22 same (image near3 (retriev\$3 compar\$5 match\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 13:08
S23	82	"L3" same (image near3 (retriev\$3 compar\$5 match\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 13:07
S22	33	histogram with (edge adj1 (pixel point)) with (direction orientation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 13:06

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S21	3	((feature characteristic\$1) with ((blob) near3 (orientation direction)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 13:05
S19	648	((feature characteristic\$1) with ((blob segment) near3 (orientation direction)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 12:15
S20	54	S19 same (histogram frequenc\$3 pdf distribution)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 12:09
S16	13113	((feature character\$6) with ((blob bar line segment) near3 (orientation direction)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 12:07
S18	23	S17 same S16 same (histogram frequenc\$3 distribution pdf)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 11:56
S17	354133	(image document picture frame) near5 (retriev\$3 similar\$3 compar\$5 match\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 11:37
S15	900	(image near5 (feature character\$6)) with ((blob bar line segment) near3 (orientation direction))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 11:30
S14	159	S12 and (382/100-311.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 11:20
S13	157	S12 and (382/100-300.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 17:57
S12	242	S11 and histogram	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 17:56

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S11	753	S3 and S10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 17:55
S3	3072	(classif\$7 cluster\$3) with (segment region area block shape region) with (orientation direction angle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 17:55
S10	353692	(image document picture frame) near5 (retriev\$3 similar\$3 compar\$5 match\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 17:54
S9	125	S5 with S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 17:52
S8	14271	(classif\$7 cluster\$3) with (orientation direction)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 17:24
S7	125	S5 with (orientation direction)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 17:24
S5	4350	(classif\$7 cluster\$3) near5 (segment)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 17:24
S6	166	S5 with (orientation direction angle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 17:23
S4	44481	(classif\$7 cluster\$3) near5 (segment region area block shape region)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 17:23
S1	2	("20060023944").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/19 17:20